

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW110821\  
 Data File : VW020814.D  
 Acq On : 08 Nov 2021 16:32  
 Operator : SY/VA  
 Sample : M4464-12  
 Misc : 7.42g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Nov 09 07:12:47 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110621SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Mon Nov 08 04:39:29 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.841  | 114   | 194967   | 25.000   | ug/L   | # 0.00    |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 191289   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 104103   | 25.000   | ug/L   | 0.00      |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 43808    | 23.898   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 95.600%   |
| 7) Chloroethane-d5            | 2.885  | 69    | 23950    | 22.945   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 91.800%   |
| 11) 1,1-Dichloroethene-d2     | 4.037  | 63    | 109281   | 28.402   | ug/L   | 0.02      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 113.600%# |
| 21) 2-Butanone-d5             | 7.110  | 46    | 28571    | 46.931   | ug/L   | 0.03      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 93.860%   |
| 24) Chloroform-d              | 7.646  | 84    | 86298    | 19.921   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 79.680%   |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 51676    | 22.407   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 89.640%   |
| 32) Benzene-d6                | 8.274  | 84    | 177505   | 20.538   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 82.160%   |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 56331    | 21.052   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 84.200%   |
| 41) Toluene-d8                | 10.329 | 98    | 184337   | 21.924   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 87.680%   |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 29751    | 22.417   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 89.680%   |
| 47) 2-Hexanone-d5             | 10.926 | 63    | 26741    | 49.391   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 197.560%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.694 | 84    | 52031    | 23.463   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 93.840%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 73899    | 22.588   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 90.360%   |
| Target Compounds              |        |       |          |          |        |           |
|                               |        |       |          |          | Qvalue |           |
| 5) Vinyl chloride             | 2.355  | 62    | 9636     | 3.211    | ug/L # | 60        |
| 10) 1,1,2-Trichloro-1,2,2-... | 4.062  | 101   | 10165    | 3.884    | ug/L   | 94        |
| 12) 1,1-Dichloroethene        | 4.043  | 96    | 112652   | 45.162   | ug/L # | 67        |
| 13) Acetone                   | 4.117  | 43    | 2079518  | 3670.418 | ug/L   | 93        |
| 14) Carbon disulfide          | 4.385  | 76    | 15940    | 2.117    | ug/L   | 95        |
| 17) trans-1,2-Dichloroethene  | 5.427  | 96    | 64368    | 24.276   | ug/L   | 90        |
| 19) 1,1-Dichloroethane        | 6.220  | 63    | 1738770  | 378.639  | ug/L   | 99        |
| 20) cis-1,2-Dichloroethene    | 7.165  | 96    | 8694906  | 3110.833 | ug/L # | 62        |
| 27) 1,2-Dichloroethane        | 8.402  | 62    | 33263    | 10.748   | ug/L # | 93        |
| 29) Cyclohexane               | 7.945  | 56    | 28108    | 5.632    | ug/L # | 86        |
| 30) 1,1,1-Trichloroethane     | 7.878  | 97    | 13435    | 2.955    | ug/L   | 95        |
| 33) Benzene                   | 8.323  | 78    | 102401   | 8.938    | ug/L   | 100       |
| 34) Trichloroethene           | 9.091  | 95    | 6111     | 2.004    | ug/L   | 87        |
| 35) Methylcyclohexane         | 9.335  | 83    | 103549   | 19.458   | ug/L   | 98        |
| 37) 1,2-Dichloropropane       | 9.341  | 63    | 1461     | 0.539    | ug/L # | 1         |
| 39) cis-1,3-Dichloropropene   | 10.036 | 75    | 2239     | 0.507    | ug/L # | 63        |
| 40) 4-Methyl-2-pentanone      | 10.213 | 43    | 371110   | 209.347  | ug/L # | 96        |
| 42) Toluene                   | 10.396 | 91    | 17443146 | 1415.917 | ug/L   | 89        |
| 45) 1,1,2-Trichloroethane     | 10.768 | 97    | 11339    | 5.633    | ug/L # | 39        |

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 Operator : SY/VA  
 Sample : M4464-12  
 Misc : 7.42g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

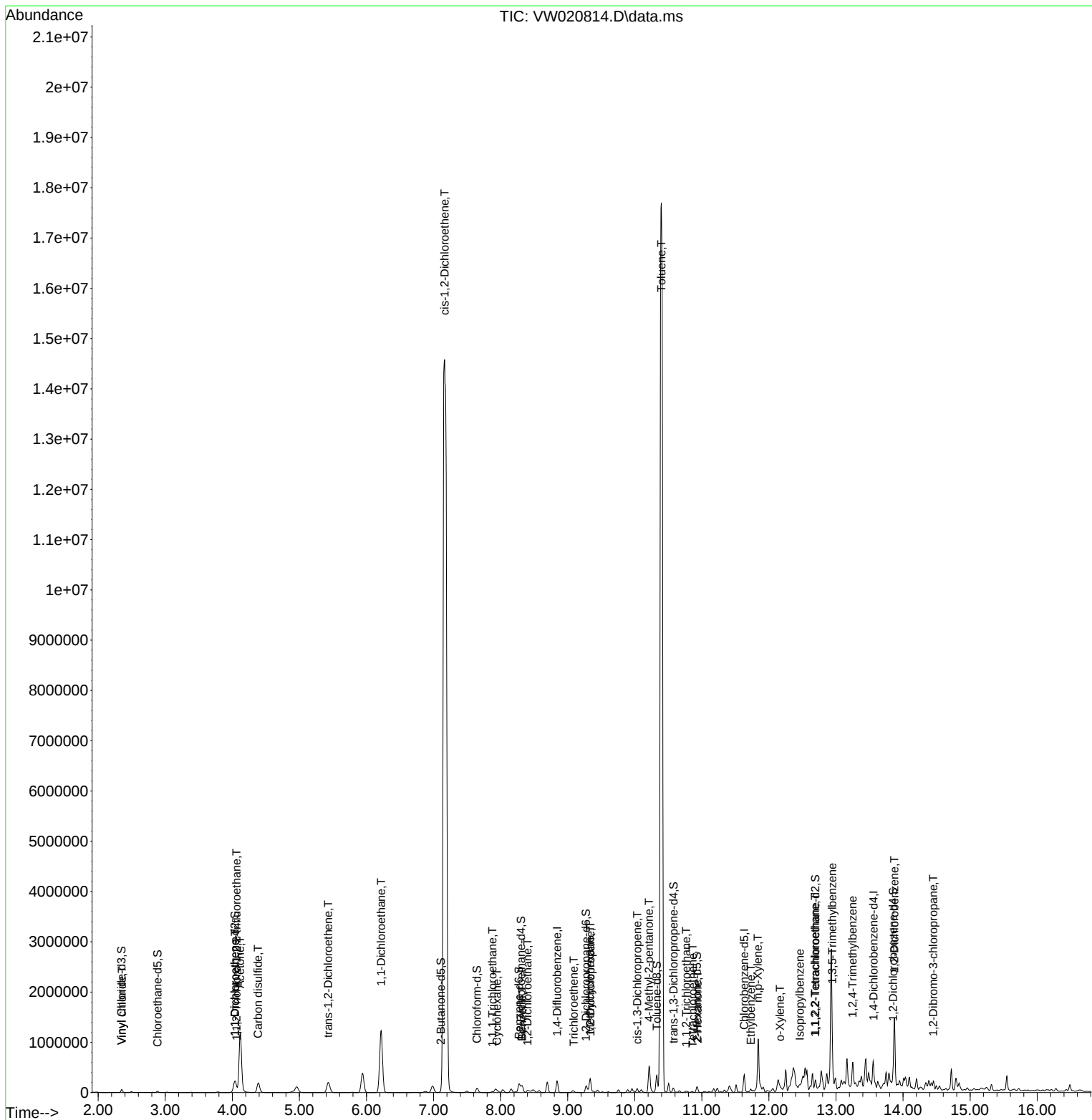
Instrument :  
 MSVOA\_W  
 ClientSampleId :

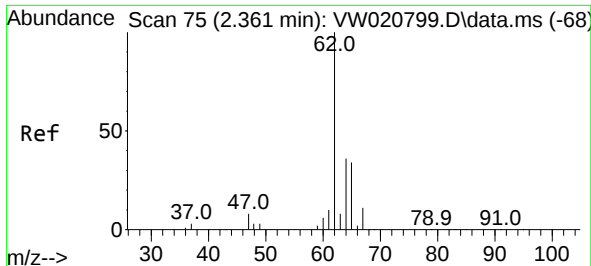
Quant Time: Nov 09 07:12:47 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110621SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Mon Nov 08 04:39:29 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| 46) Tetrachloroethene         | 10.865 | 164  | 2410     | 0.881  | ug/L   | 89       |
| 48) 2-Hexanone                | 10.939 | 43   | 37199    | 28.738 | ug/L # | 48       |
| 52) Ethylbenzene              | 11.731 | 91   | 36447    | 2.641  | ug/L   | 97       |
| 53) m,p-Xylene                | 11.835 | 106  | 41167    | 7.444  | ug/L   | 89       |
| 54) o-Xylene                  | 12.164 | 106  | 16884    | 3.223  | ug/L   | 92       |
| 57) 1,1,2,2-Tetrachloroethane | 12.688 | 83   | 4411     | 1.870  | ug/L # | 82       |
| 60) Isopropylbenzene          | 12.463 | 105  | 17475    | 1.218  | ug/L   | 95       |
| 62) 1,3,5-Trimethylbenzene    | 12.944 | 105  | 141402   | 11.468 | ug/L   | 95       |
| 63) 1,2,4-Trimethylbenzene    | 13.249 | 105  | 278374   | 22.728 | ug/L   | 100      |
| 67) 1,2-Dichlorobenzene       | 13.871 | 146  | 4048     | 0.689  | ug/L # | 1        |
| 68) 1,2-Dibromo-3-chloropr... | 14.450 | 75   | 1439     | 3.422  | ug/L # | 10       |
| -----                         |        |      |          |        |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0  
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Response via : Initial Calibration

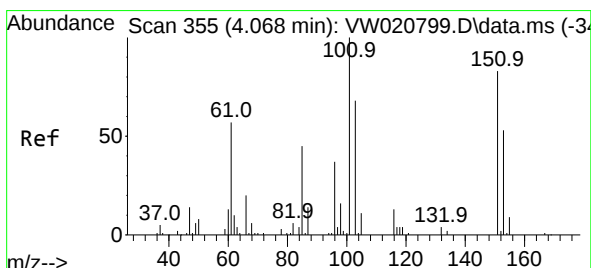
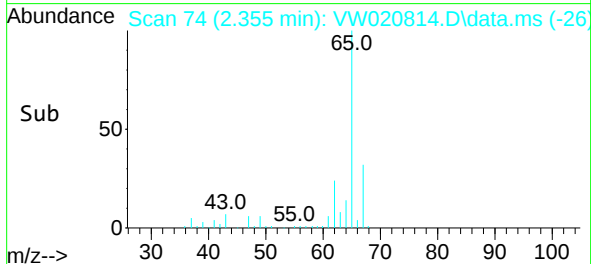
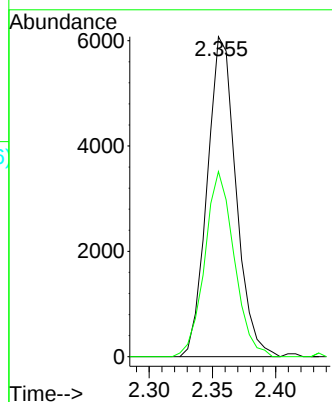
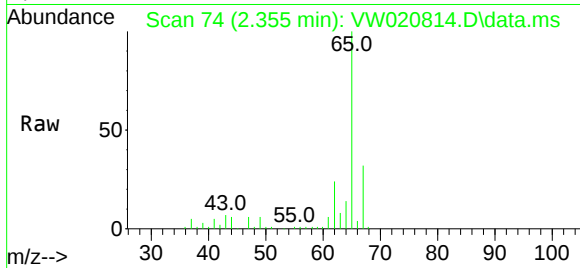




#5  
 Vinyl chloride  
 Concen: 3.211 ug/L  
 RT: 2.355 min Scan# 74  
 Delta R.T. -0.006 min  
 Lab File: VW020814.D  
 Acq: 08 Nov 2021 16:32

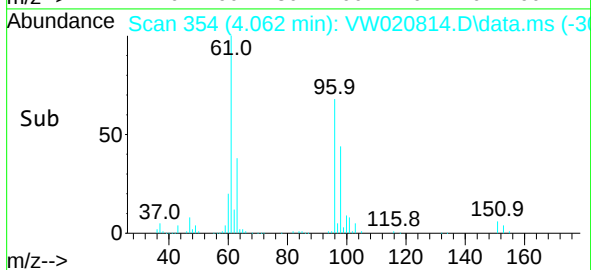
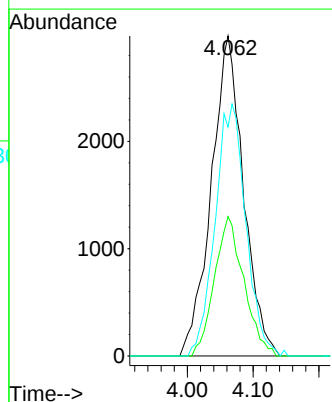
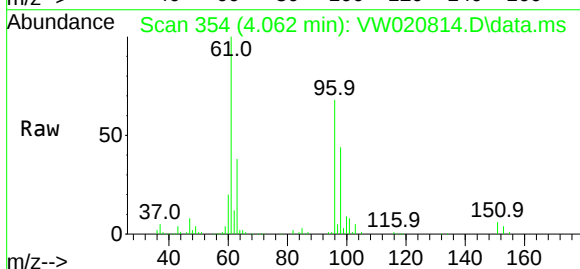
Instrument :  
 MSVOA\_W  
 ClientSampleId :

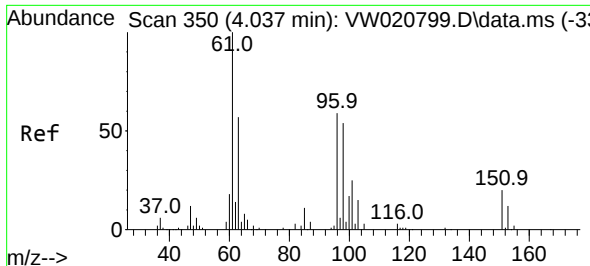
Tgt Ion: 62 Resp: 9636  
 Ion Ratio Lower Upper  
 62 100  
 64 57.9 24.4 45.2#



#10  
 1,1,2-Trichloro-1,2,2-trifluoroethane  
 Concen: 3.884 ug/L  
 RT: 4.062 min Scan# 354  
 Delta R.T. -0.006 min  
 Lab File: VW020814.D  
 Acq: 08 Nov 2021 16:32

Tgt Ion: 101 Resp: 10165  
 Ion Ratio Lower Upper  
 101 100  
 85 39.8 36.6 54.8  
 151 74.9 57.4 86.0

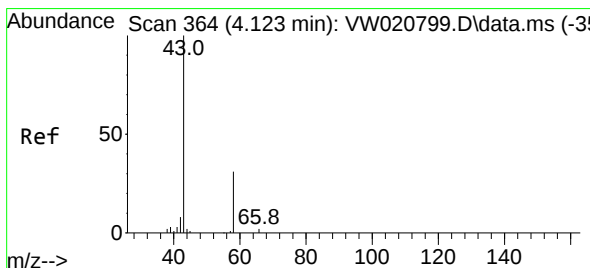
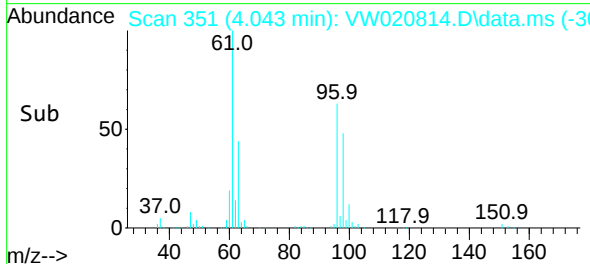
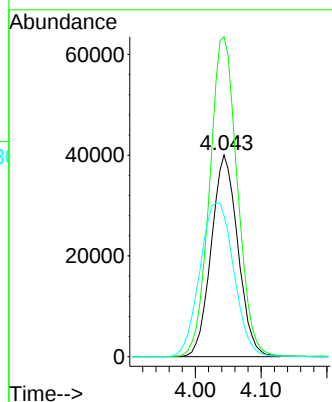
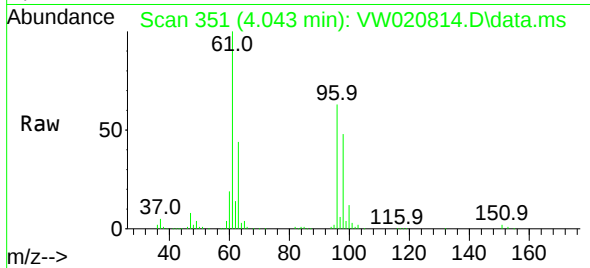




#12  
1,1-Dichloroethene  
Concen: 45.162 ug/L  
RT: 4.043 min Scan# 351  
Delta R.T. 0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

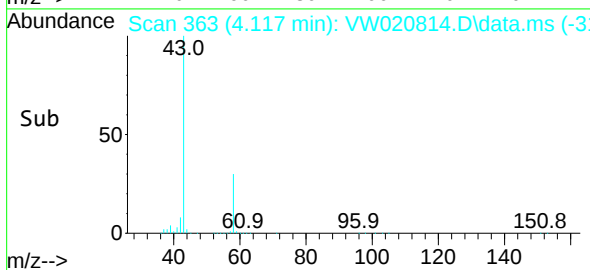
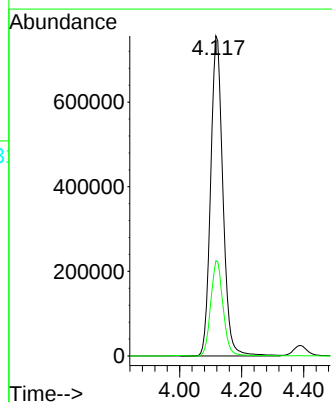
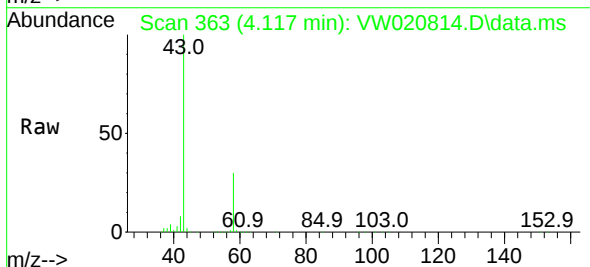
Instrument :  
MSVOA\_W  
ClientSampleId :

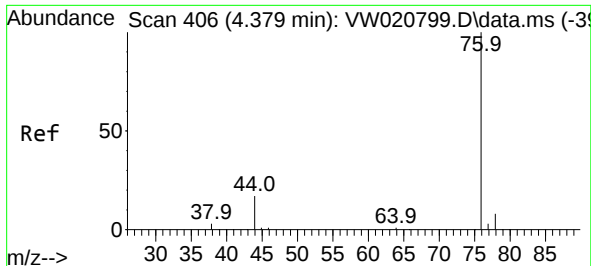
Tgt Ion: 96 Resp: 112652  
Ion Ratio Lower Upper  
96 100  
61 158.8 138.3 256.9  
63 69.8 82.6 153.4#



#13  
Acetone  
Concen: 3670.418 ug/L  
RT: 4.117 min Scan# 363  
Delta R.T. -0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

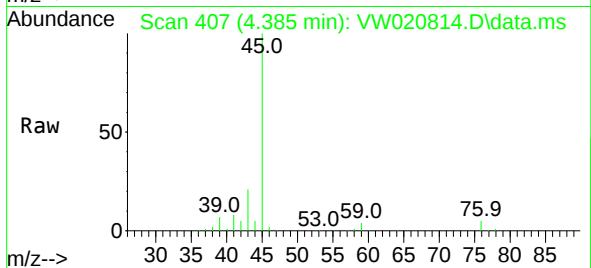
Tgt Ion: 43 Resp: 2079518  
Ion Ratio Lower Upper  
43 100  
58 29.9 0.0 52.8



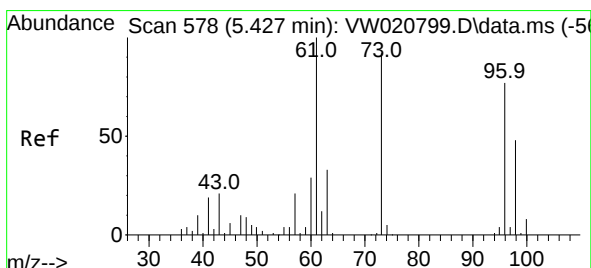
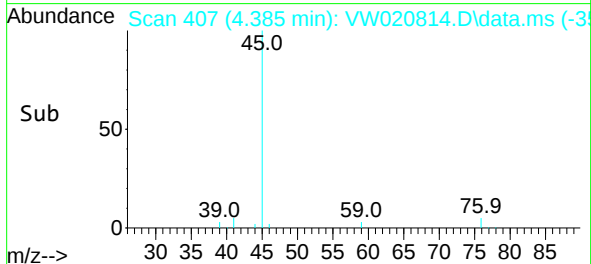
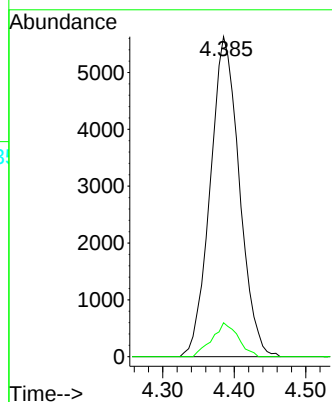


#14  
Carbon disulfide  
Concen: 2.117 ug/L  
RT: 4.385 min Scan# 406  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Instrument :  
MSVOA\_W  
ClientSampleId :

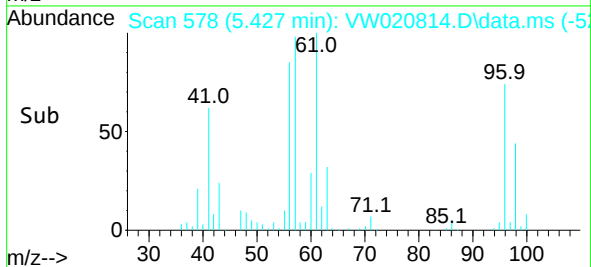
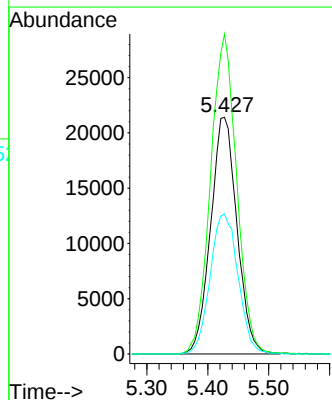
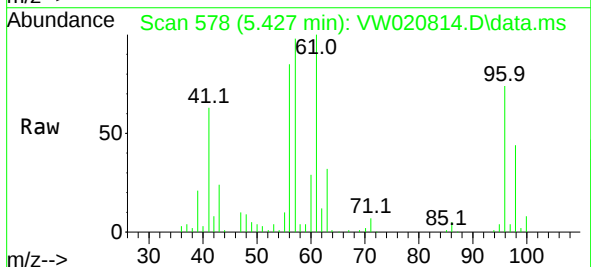


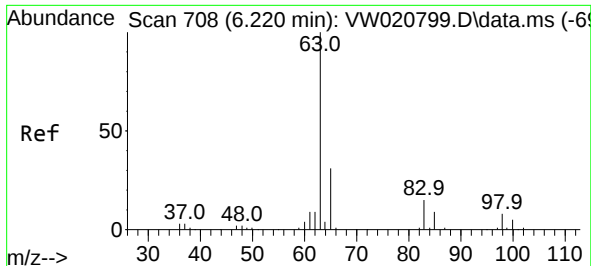
Tgt Ion: 76 Resp: 15940  
Ion Ratio Lower Upper  
76 100  
78 10.6 7.1 10.7



#17  
trans-1,2-Dichloroethene  
Concen: 24.276 ug/L  
RT: 5.427 min Scan# 578  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

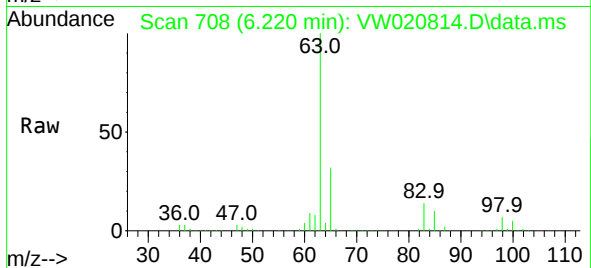
Tgt Ion: 96 Resp: 64368  
Ion Ratio Lower Upper  
96 100  
61 135.2 107.4 199.4  
98 59.2 41.2 76.6



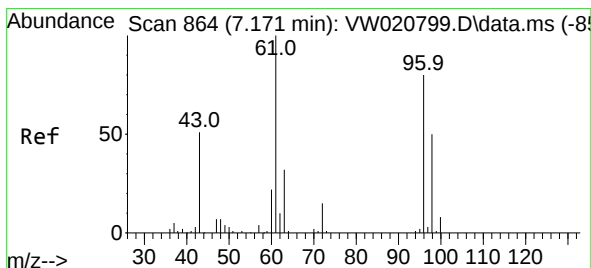
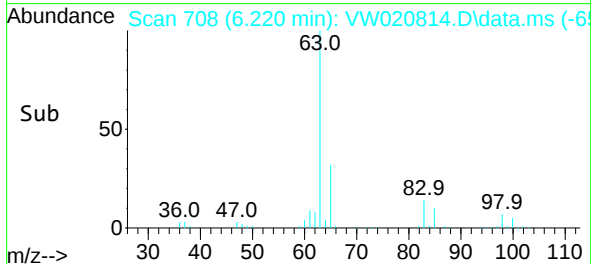
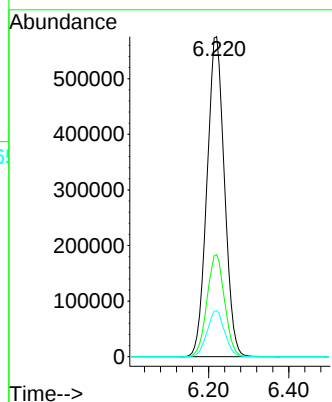


#19  
1,1-Dichloroethane  
Concen: 378.639 ug/L  
RT: 6.220 min Scan# 708  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Instrument :  
MSVOA\_W  
ClientSampleId :

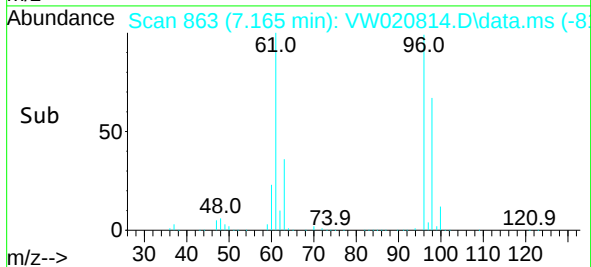
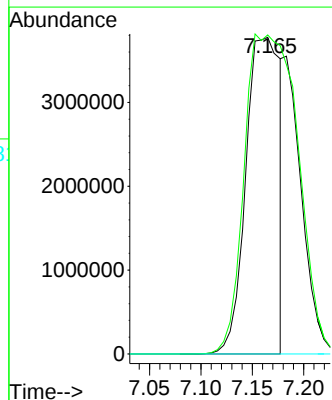
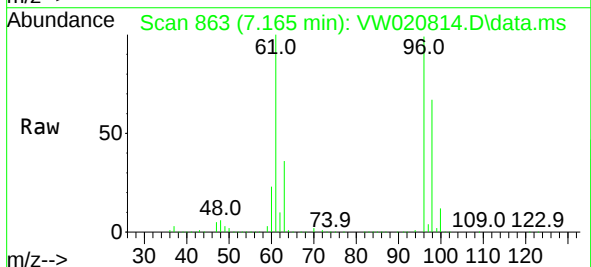


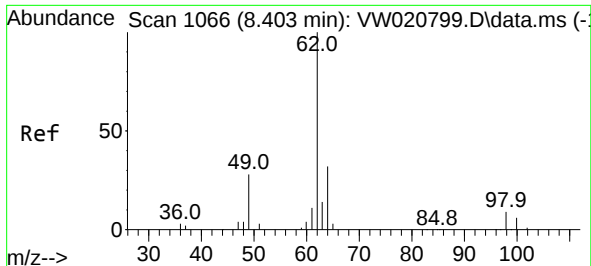
Tgt Ion: 63 Resp: 1738770  
Ion Ratio Lower Upper  
63 100  
65 31.9 22.1 41.1  
83 14.4 9.2 17.2



#20  
cis-1,2-Dichloroethene  
Concen: 3110.833 ug/L  
RT: 7.165 min Scan# 863  
Delta R.T. -0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Tgt Ion: 96 Resp: 8694906  
Ion Ratio Lower Upper  
96 100  
61 100.8 103.7 192.7#  
68 0.0 0.0 0.0#





#27

1,2-Dichloroethane

Concen: 10.748 ug/L

RT: 8.402 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

Instrument :

MSVOA\_W

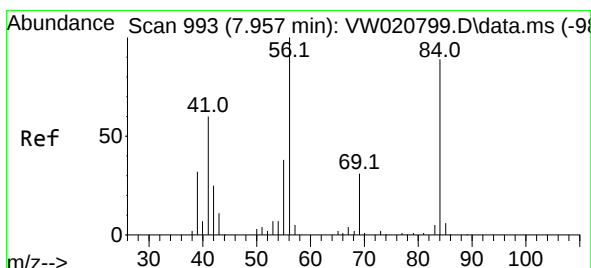
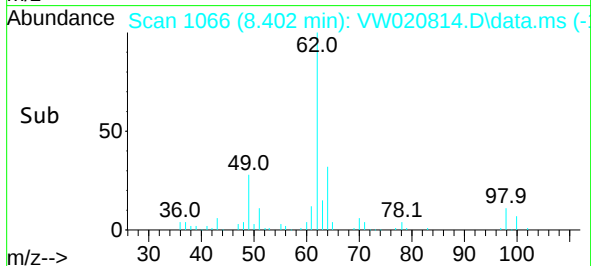
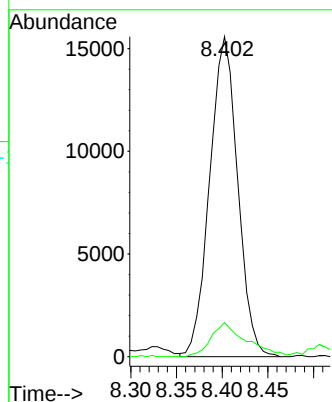
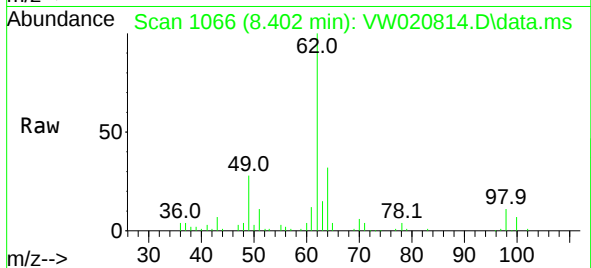
ClientSampleId :

Tgt Ion: 62 Resp: 33263

Ion Ratio Lower Upper

62 100

98 10.7 6.5 9.7#



#29

Cyclohexane

Concen: 5.632 ug/L

RT: 7.945 min Scan# 991

Delta R.T. -0.012 min

Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

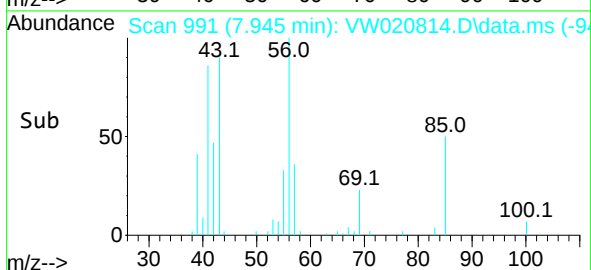
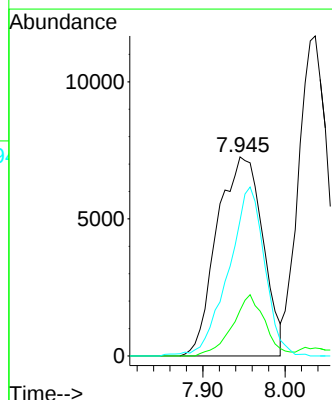
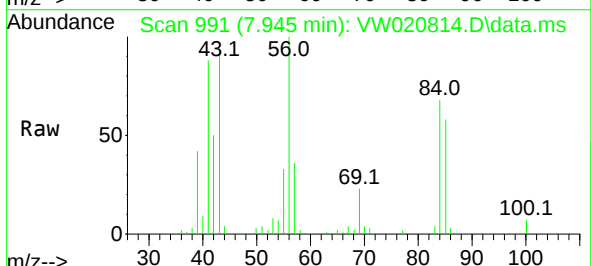
Tgt Ion: 56 Resp: 28108

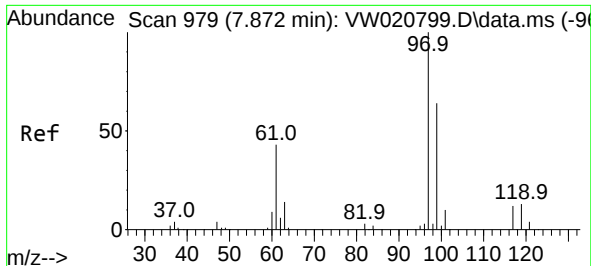
Ion Ratio Lower Upper

56 100

69 21.9 23.5 35.3#

84 67.0 63.4 95.2

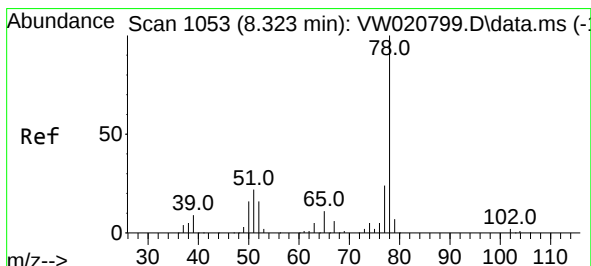
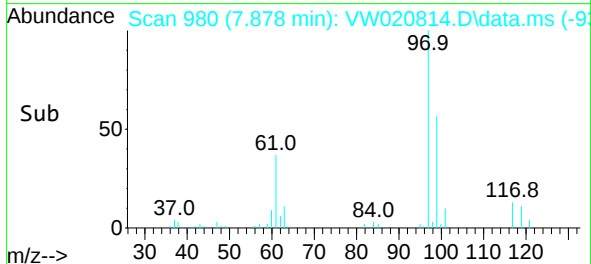
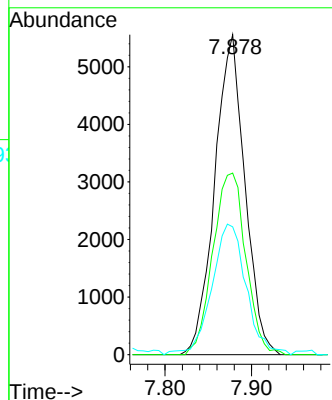
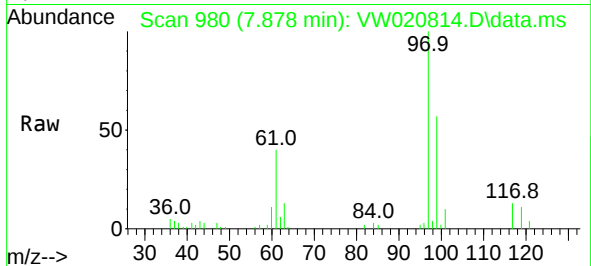




#30  
1,1,1-Trichloroethane  
Concen: 2.955 ug/L  
RT: 7.878 min Scan# 979  
Delta R.T. 0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

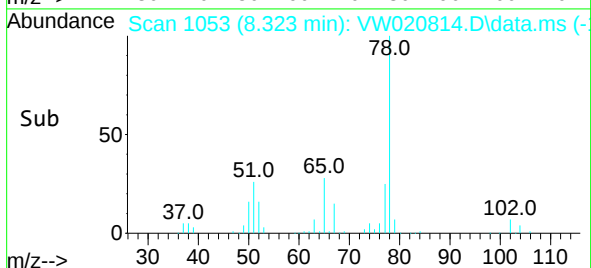
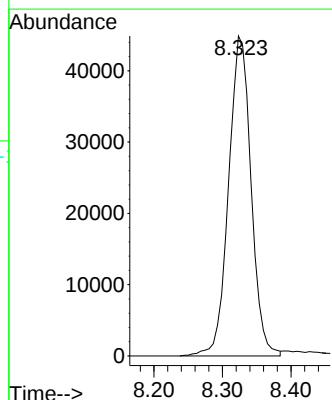
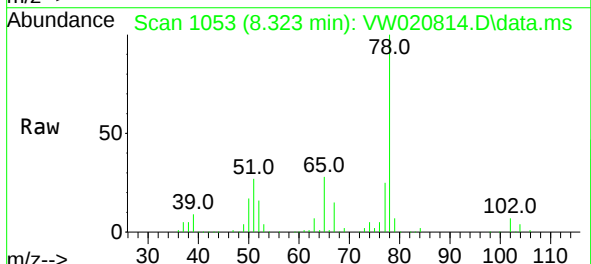
Instrument :  
MSVOA\_W  
ClientSampleId :

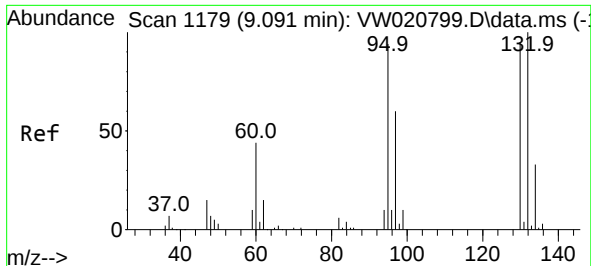
Tgt Ion: 97 Resp: 13435  
Ion Ratio Lower Upper  
97 100  
99 61.6 51.6 77.4  
61 46.3 40.9 61.3



#33  
Benzene  
Concen: 8.938 ug/L  
RT: 8.323 min Scan# 1053  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Tgt Ion: 78 Resp: 102401



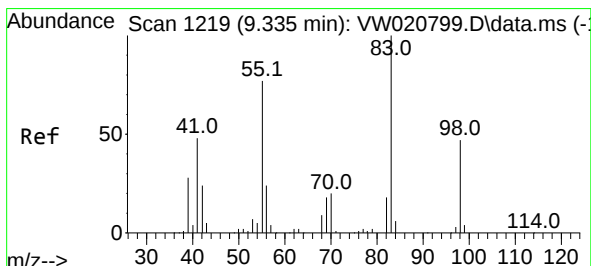
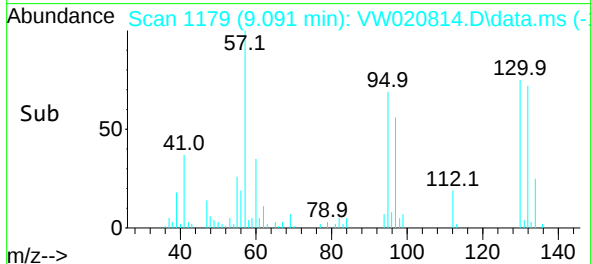
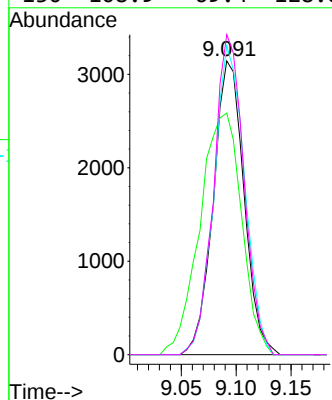
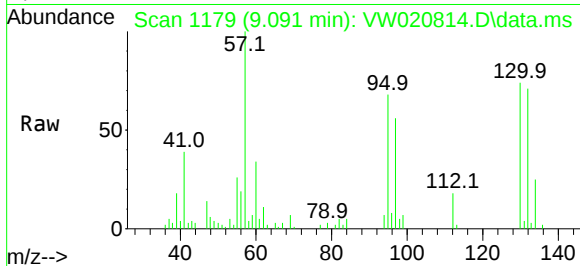


#34  
Trichloroethene  
Concen: 2.004 ug/L  
RT: 9.091 min Scan# 1179  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Instrument :  
MSVOA\_W  
ClientSampleId :

Tgt Ion: 95 Resp: 6111

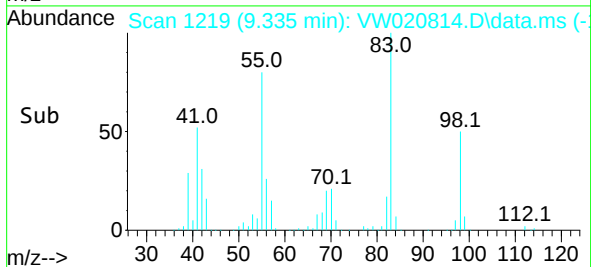
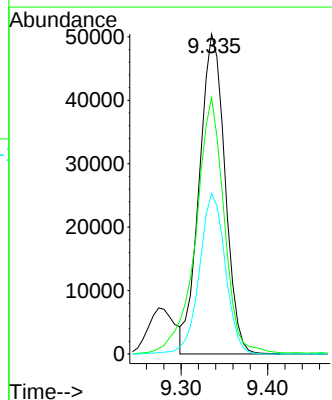
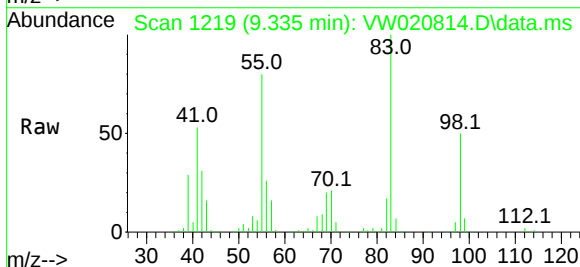
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 82.3  | 47.0  | 87.2  |
| 132 | 105.2 | 65.5  | 121.6 |
| 130 | 108.9 | 69.4  | 128.8 |

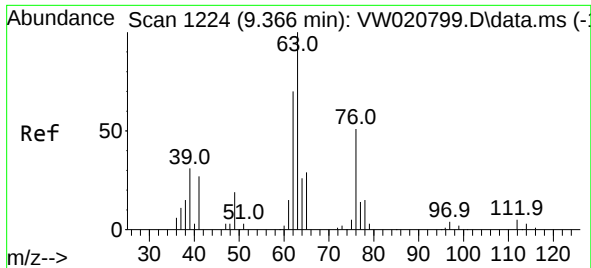


#35  
Methylcyclohexane  
Concen: 19.458 ug/L  
RT: 9.335 min Scan# 1219  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Tgt Ion: 83 Resp: 103549

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 89.0  | 70.8  | 106.2 |
| 98  | 50.8  | 37.7  | 56.5  |





#37

1,2-Dichloropropane

Concen: 0.539 ug/L

RT: 9.341 min Scan# 11

Delta R.T. -0.031 min

Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

Instrument :

MSVOA\_W

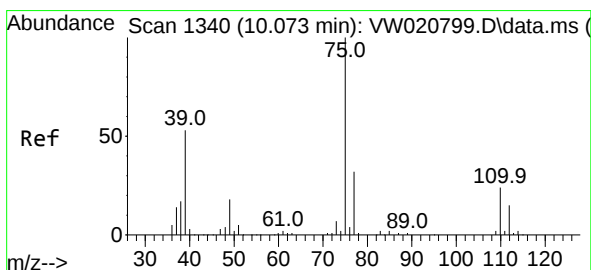
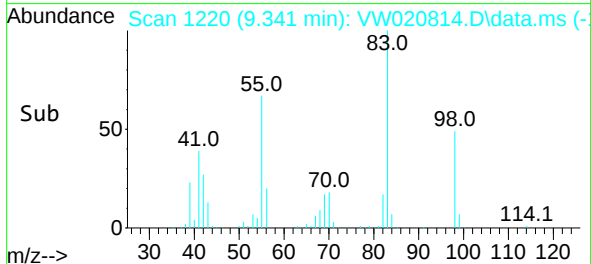
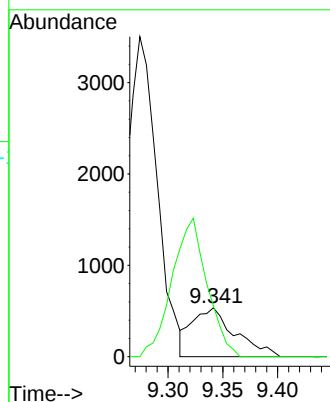
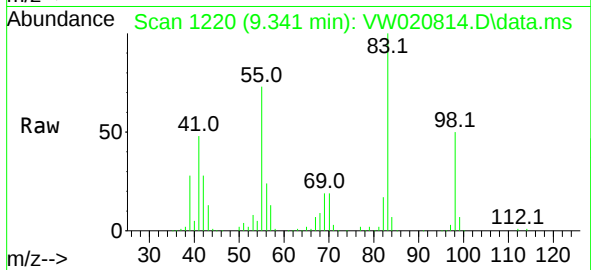
ClientSampleId :

Tgt Ion: 63 Resp: 1461

Ion Ratio Lower Upper

63 100

112 230.5 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.507 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW020814.D

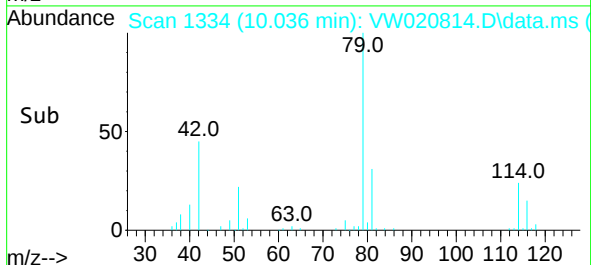
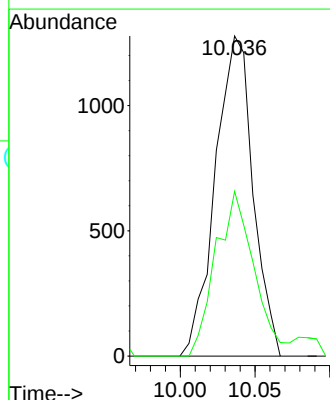
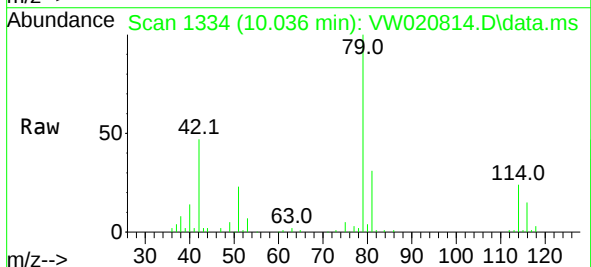
Acq: 08 Nov 2021 16:32

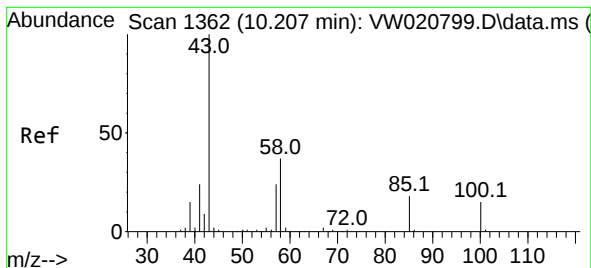
Tgt Ion: 75 Resp: 2239

Ion Ratio Lower Upper

75 100

77 51.5 21.8 40.6#

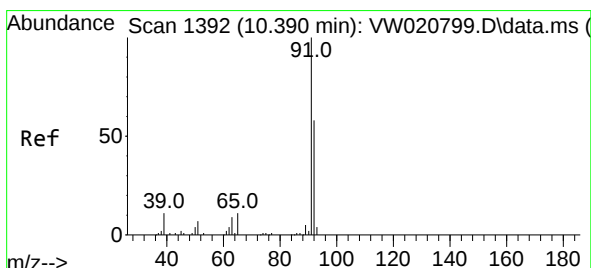
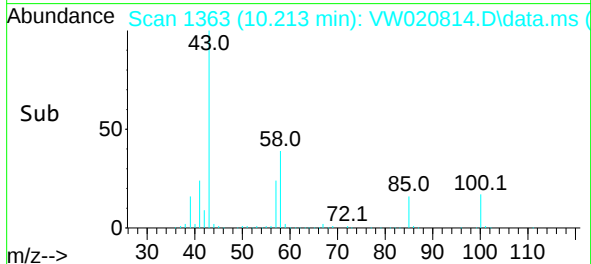
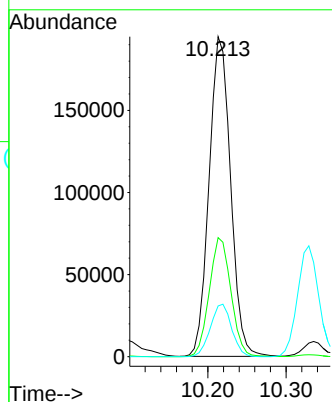
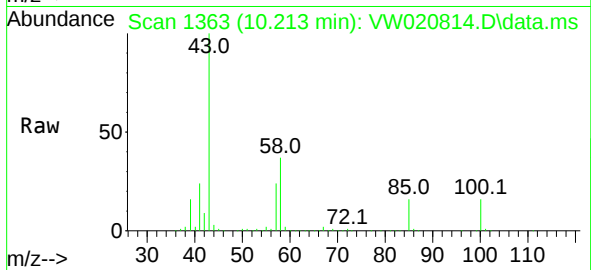




#40  
4-Methyl-2-pentanone  
Concen: 209.347 ug/L  
RT: 10.213 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

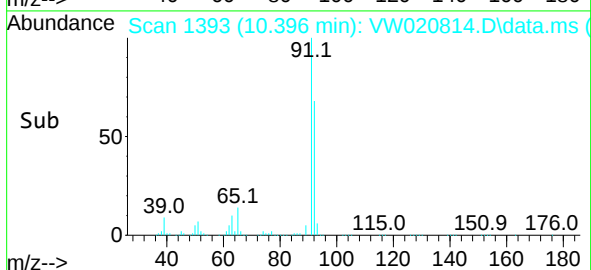
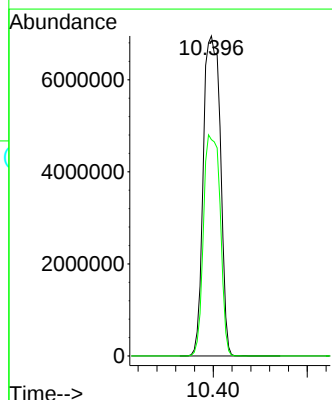
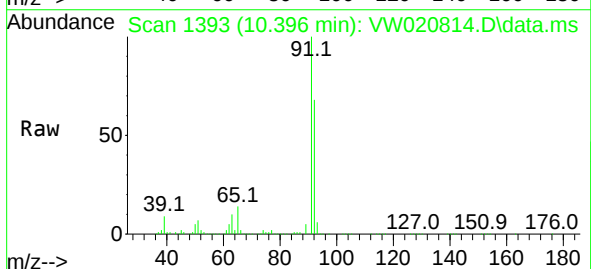
Instrument :  
MSVOA\_W  
ClientSampleId :

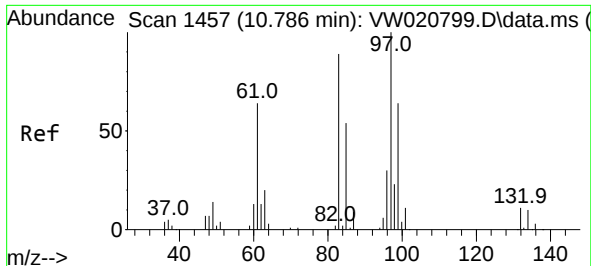
Tgt Ion: 43 Resp: 371110  
Ion Ratio Lower Upper  
43 100  
58 37.5 28.8 43.2  
100 16.3 10.0 15.0#



#42  
Toluene  
Concen: 1415.917 ug/L  
RT: 10.396 min Scan# 1393  
Delta R.T. 0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

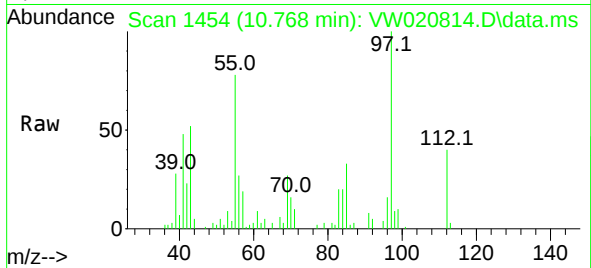
Tgt Ion: 91 Resp:17443146  
Ion Ratio Lower Upper  
91 100  
92 67.6 41.7 77.5



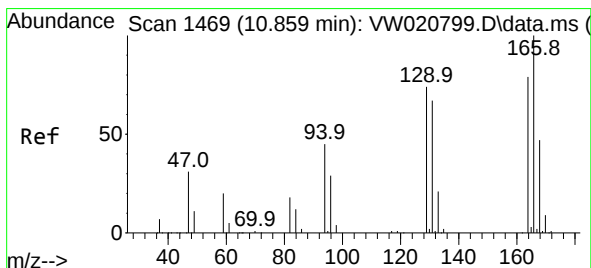
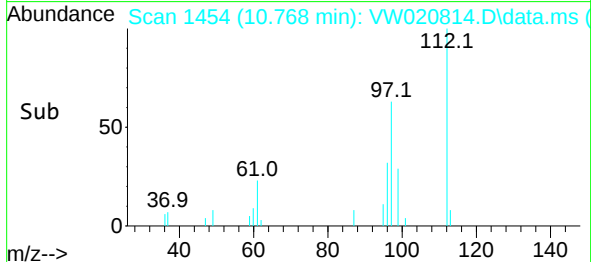
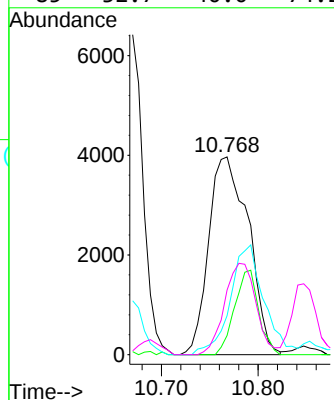


#45  
1,1,2-Trichloroethane  
Concen: 5.633 ug/L  
RT: 10.768 min Scan# 1457  
Delta R.T. -0.018 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Instrument :  
MSVOA\_W  
ClientSampleId :

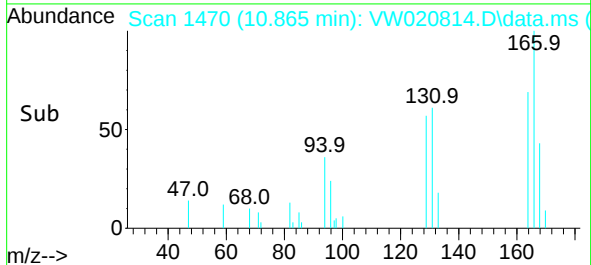
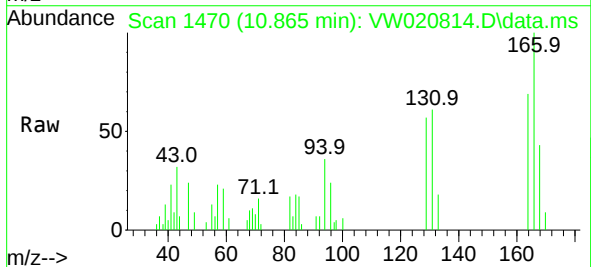
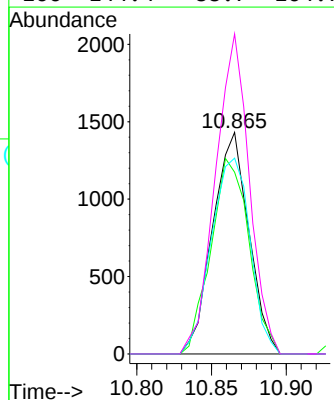


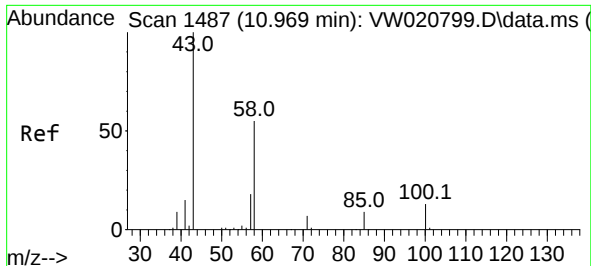
Tgt Ion: 97 Resp: 11339  
Ion Ratio Lower Upper  
97 100  
99 9.7 43.0 79.8#  
83 19.7 62.6 116.3#  
85 32.7 40.0 74.2#



#46  
Tetrachloroethene  
Concen: 0.881 ug/L  
RT: 10.865 min Scan# 1470  
Delta R.T. 0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

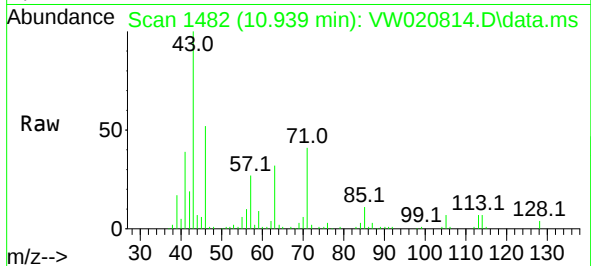
Tgt Ion:164 Resp: 2410  
Ion Ratio Lower Upper  
164 100  
129 82.0 65.5 121.7  
131 88.4 59.7 110.9  
166 144.4 88.7 164.7



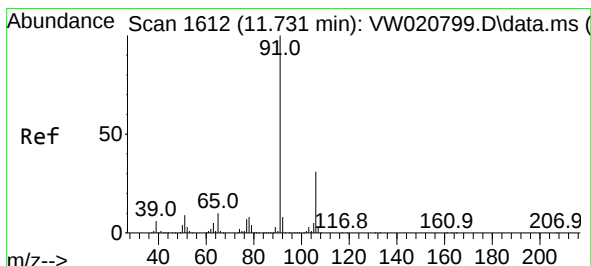
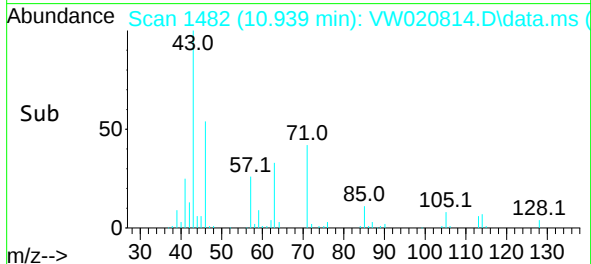
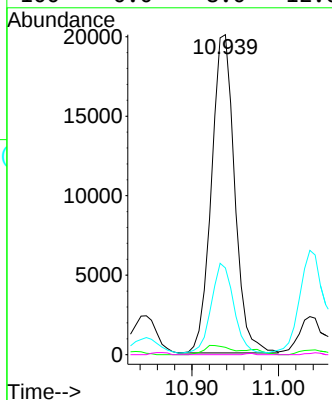


#48  
2-Hexanone  
Concen: 28.738 ug/L  
RT: 10.939 min Scan# 1487  
Delta R.T. -0.031 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Instrument :  
MSVOA\_W  
ClientSampleId :

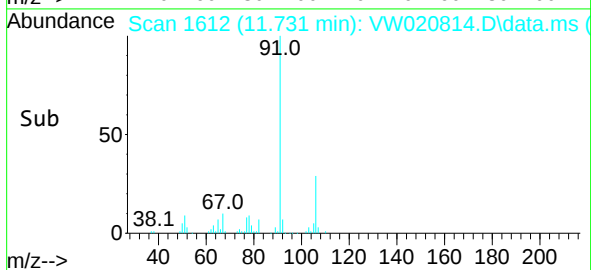
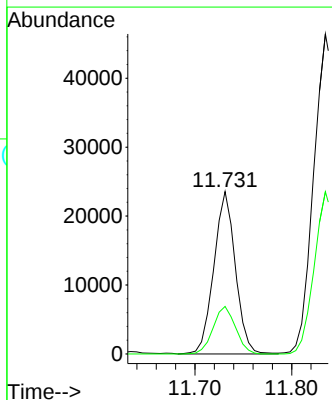
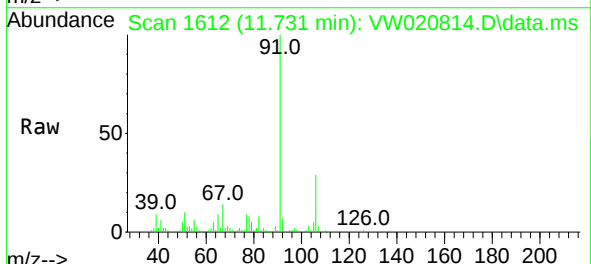


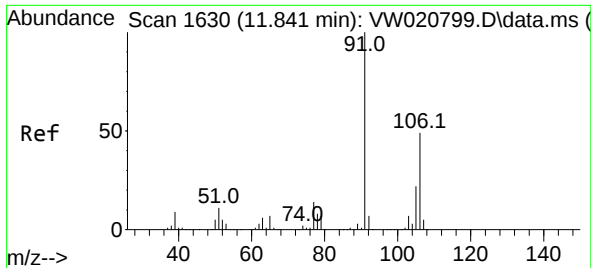
Tgt Ion: 43 Resp: 37199  
Ion Ratio Lower Upper  
43 100  
58 3.2 40.2 60.2#  
57 27.4 14.3 21.5#  
100 0.0 8.0 12.0#



#52  
Ethylbenzene  
Concen: 2.641 ug/L  
RT: 11.731 min Scan# 1612  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Tgt Ion: 91 Resp: 36447  
Ion Ratio Lower Upper  
91 100  
106 29.3 21.5 39.9

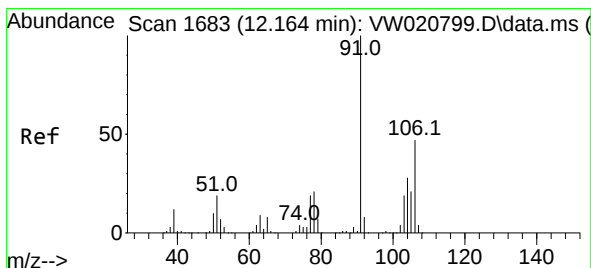
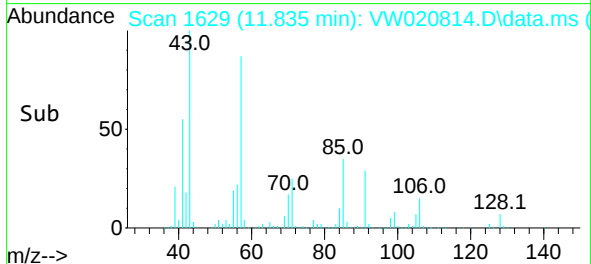
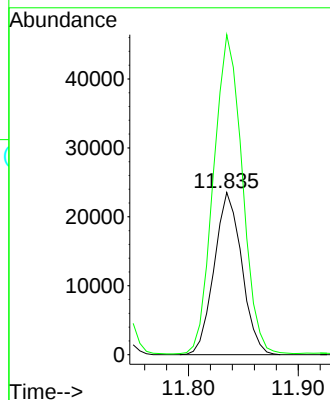
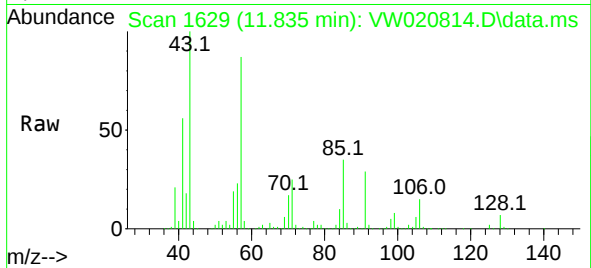




#53  
m,p-Xylene  
Concen: 7.444 ug/L  
RT: 11.835 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

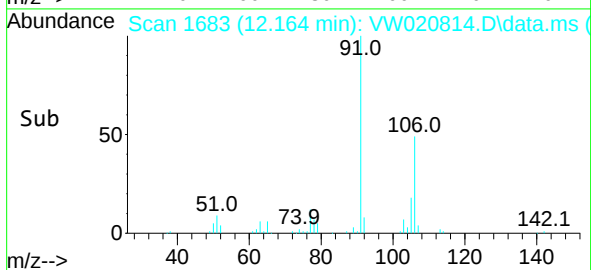
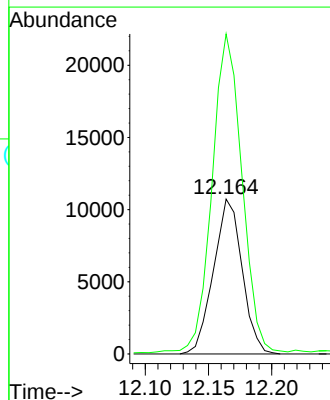
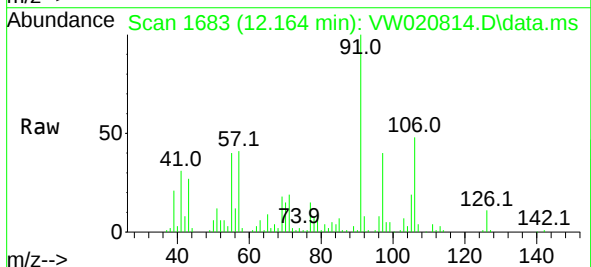
Instrument :  
MSVOA\_W  
ClientSampleId :

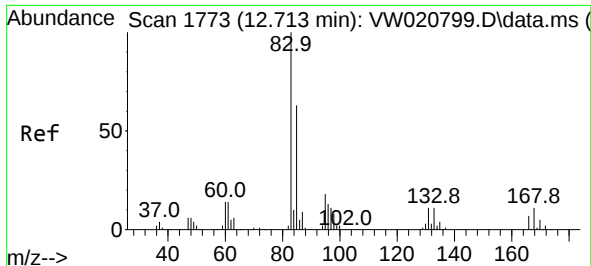
Tgt Ion:106 Resp: 41167  
Ion Ratio Lower Upper  
106 100  
91 197.3 149.9 278.3



#54  
o-Xylene  
Concen: 3.223 ug/L  
RT: 12.164 min Scan# 1683  
Delta R.T. -0.000 min  
Lab File: VW020814.D  
Acq: 08 Nov 2021 16:32

Tgt Ion:106 Resp: 16884  
Ion Ratio Lower Upper  
106 100  
91 206.6 153.6 285.3





#57

1,1,2,2-Tetrachloroethane

Concen: 1.870 ug/L

RT: 12.688 min Scan# 1769

Delta R.T. -0.025 min

Lab File: VW020814.D

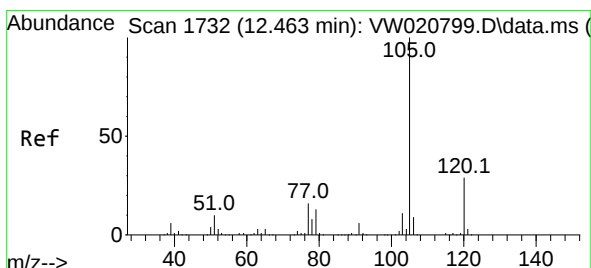
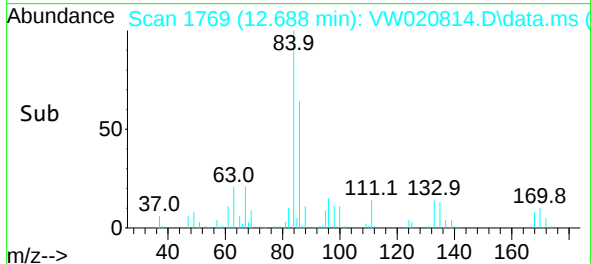
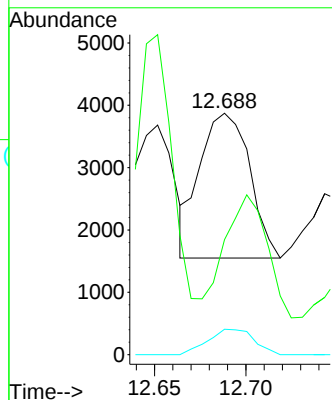
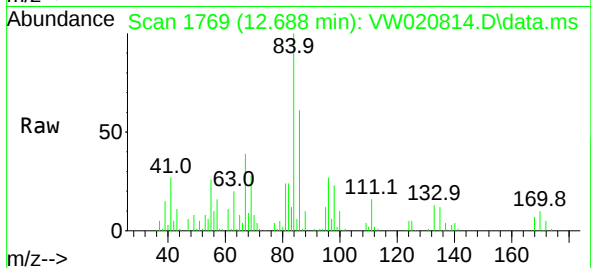
Acq: 08 Nov 2021 16:32

Instrument :

MSVOA\_W

ClientSampleId :

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 4411  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 47.6     | 44.0 81.6   |
| 131 10.5    | 6.9 10.3    |



#60

Isopropylbenzene

Concen: 1.218 ug/L

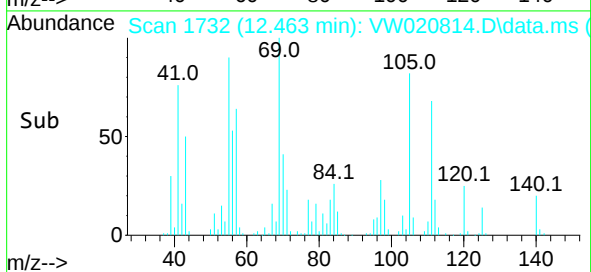
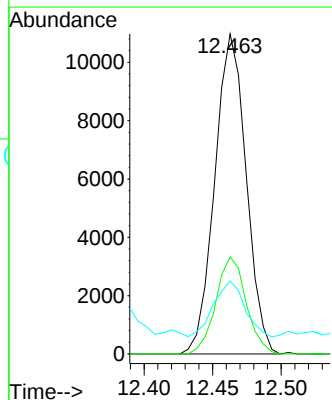
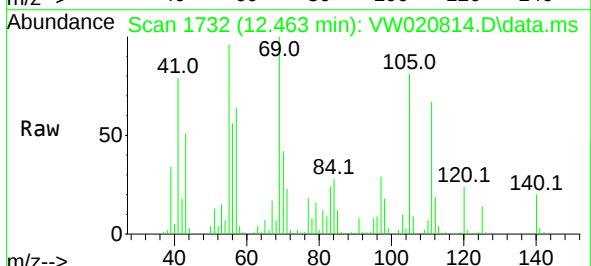
RT: 12.463 min Scan# 1732

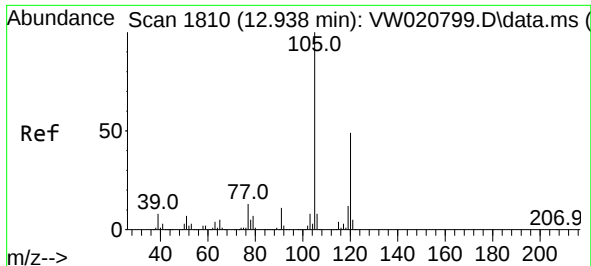
Delta R.T. -0.000 min

Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

|              |             |
|--------------|-------------|
| Tgt Ion: 105 | Resp: 17475 |
| Ion Ratio    | Lower Upper |
| 105 100      |             |
| 120 29.2     | 20.1 30.1   |
| 77 17.3      | 13.8 20.8   |





#62

1,3,5-Trimethylbenzene

Concen: 11.468 ug/L

RT: 12.944 min Scan# 1811

Delta R.T. -0.000 min

Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

Instrument :

MSVOA\_W

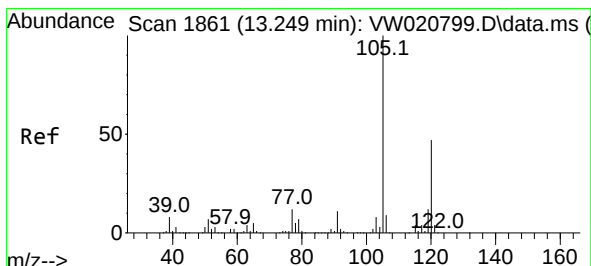
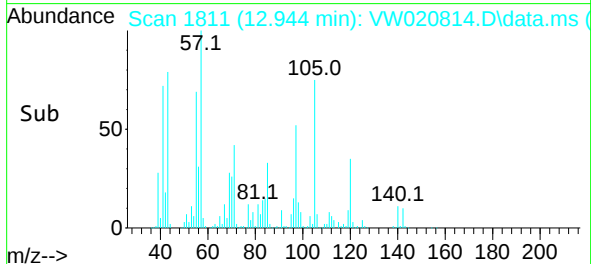
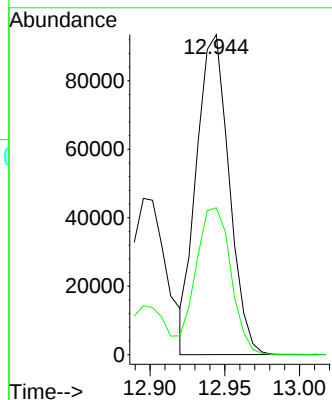
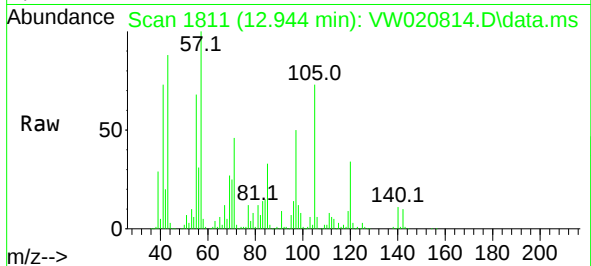
ClientSampleId :

Tgt Ion:105 Resp: 141402

Ion Ratio Lower Upper

105 100

120 50.3 37.4 56.2



#63

1,2,4-Trimethylbenzene

Concen: 22.728 ug/L

RT: 13.249 min Scan# 1861

Delta R.T. -0.000 min

Lab File: VW020814.D

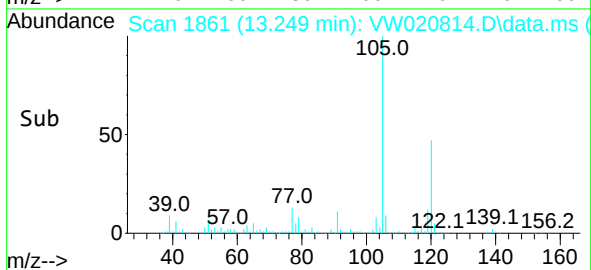
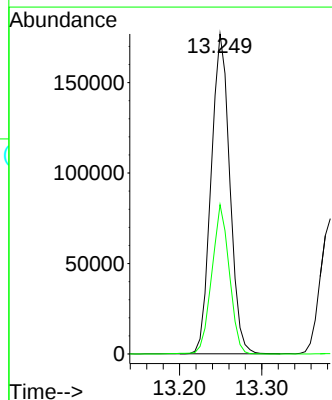
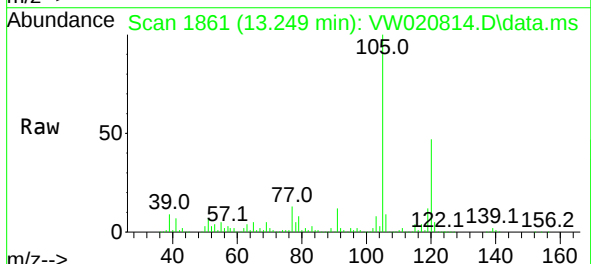
Acq: 08 Nov 2021 16:32

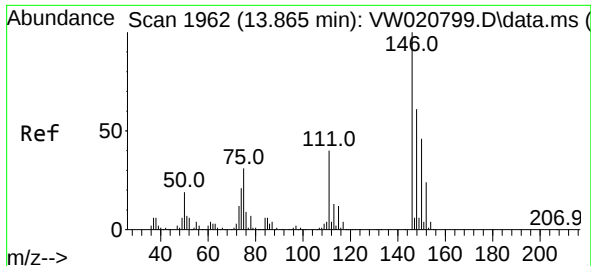
Tgt Ion:105 Resp: 278374

Ion Ratio Lower Upper

105 100

120 43.5 35.0 52.6





#67

1,2-Dichlorobenzene

Concen: 0.689 ug/L

RT: 13.871 min Scan# 1962

Delta R.T. -0.000 min

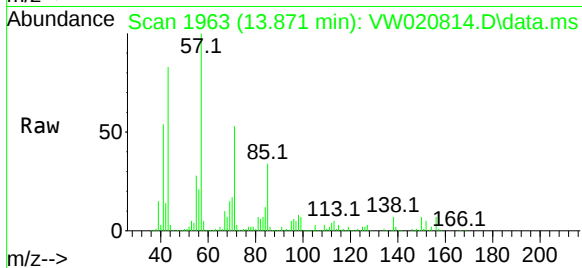
Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

Instrument :

MSVOA\_W

ClientSampleId :



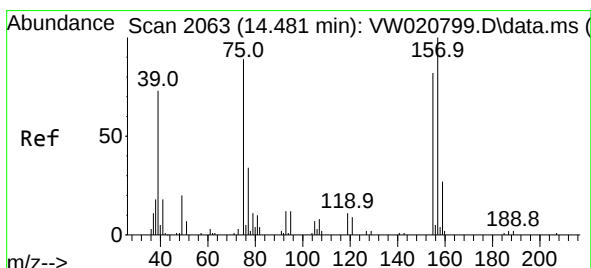
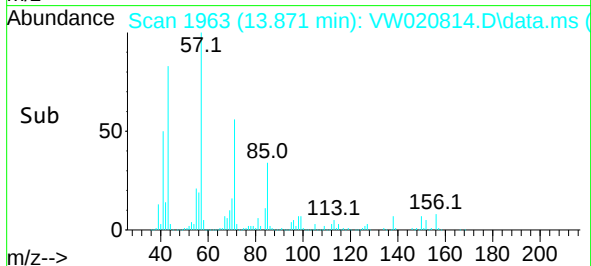
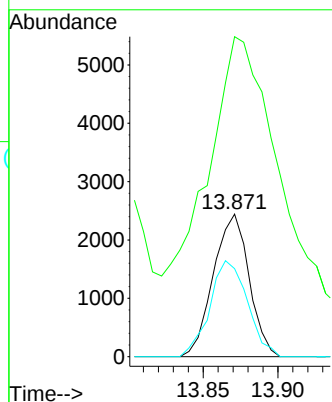
Tgt Ion:146 Resp: 4048

Ion Ratio Lower Upper

146 100

111 224.5 33.1 49.7#

148 61.8 47.4 71.2



#68

1,2-Dibromo-3-chloropropane

Concen: 3.422 ug/L

RT: 14.450 min Scan# 2058

Delta R.T. -0.031 min

Lab File: VW020814.D

Acq: 08 Nov 2021 16:32

Tgt Ion: 75 Resp: 1439

Ion Ratio Lower Upper

75 100

155 0.0 54.2 81.2#

157 0.0 69.4 104.2#

